

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|-------|------------------|---------|------------------|
| S1 | 1023 | 257/738.ccls. | USPAT | OR | OFF | 2004/06/10 07:43 |
| S2 | 0 | 257/738.ccls. and "adhes\$4 layer" | USPAT | OR | OFF | 2004/06/10 07:44 |
| S3 | 12 | 257/738.ccls. and (adhes\$4 with layer) and conduct\$4 and binder and fill\$4 | USPAT | OR | OFF | 2004/06/10 07:45 |
| S4 | 2 | 257/738.ccls. and (adhes\$4 with layer) and conduct\$4 and binder and fill\$4 and viscosity | USPAT | OR | OFF | 2004/06/10 07:45 |
| S5 | 2 | 257/738.ccls. and (adhes\$4 with layer) and conduct\$4 and binder and fill\$4 and viscosity and (first with second) | USPAT | OR | OFF | 2004/06/10 07:49 |
| S6 | 1405 | (adhes\$4 with layer) and conduct\$4 and binder and fill\$4 and viscosity and (first with second) | USPAT | OR | OFF | 2004/06/10 07:50 |
| S7 | 161 | (adhes\$4 with layer) and conduct\$4 and (first with second with binder) and fill\$4 and viscosity and (first with second) | USPAT | OR | OFF | 2004/06/10 07:51 |
| S8 | 250 | (adhes\$4 with layer) and conduct\$4 and (first with second with binder) and fill\$4 and (calculat\$4 determin\$4 evaluat\$4 analyz\$4 measur\$4 near3 viscosity) and (first with second) | USPAT | OR | OFF | 2004/06/10 07:54 |
| S9 | 250 | (adhes\$4 with layer) and conduct\$4 and (first with second with binder) and fill\$4 and (calculat\$4 determin\$4 evaluat\$4 analyz\$4 measur\$4 near3 viscosity) | USPAT | OR | OFF | 2004/06/10 07:54 |
| S10 | 187 | (adhes\$4 with layer) and conduct\$4 and (first with second with binder) and fill\$4 and (calculat\$4 determin\$4 evaluat\$4 analyz\$4 measur\$4 near3 viscosity) and diameter | USPAT | OR | OFF | 2004/06/10 07:54 |
| S11 | 164 | (adhes\$4 with layer) and conduct\$4 and (first with second with binder) and fill\$4 and (calculat\$4 determin\$4 evaluat\$4 analyz\$4 measur\$4 near3 viscosity) and diameter and (heat or thermal) | USPAT | OR | OFF | 2004/06/10 07:55 |

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| S12 | 163 | (adhes\$4 with layer) and conduct\$4 and (first with second with binder) and fill\$4 and (calculat\$4 determin\$4 evaluat\$4 analyz\$4 measur\$4 near3 viscosity) and diameter and (heat or thermal) and thick\$4 | USPAT | OR | OFF | 2004/06/10 07:55 |
| S13 | 134 | (adhes\$4 with layer) and conduct\$4 and (first with second with binder) and fill\$4 and (calculat\$4 determin\$4 evaluat\$4 analyz\$4 measur\$4 near3 viscosity) and diameter and (heat or thermal) and thick\$4 and water | USPAT | OR | OFF | 2004/06/10 07:56 |
| S14 | 63 | (adhes\$4 with layer) and conduct\$4 and (first with second with binder) and fill\$4 and (calculat\$4 determin\$4 evaluat\$4 analyz\$4 measur\$4 near3 viscosity) and diameter and (heat or thermal) and thick\$4 and water and absorption | USPAT | OR | OFF | 2004/06/10 07:56 |
| S15 | 29 | (adhes\$4 with layer) and conduct\$4 and (first with second with binder) and fill\$4 and (calculat\$4 determin\$4 evaluat\$4 analyz\$4 measur\$4 near3 viscosity) and diameter and (heat or thermal) and thick\$4 and water and absorption and linear | USPAT | OR | OFF | 2004/06/10 07:56 |
| S16 | 15 | (adhes\$4 with layer) and conduct\$4 and (first with second with binder) and fill\$4 and (calculat\$4 determin\$4 evaluat\$4 analyz\$4 measur\$4 near3 viscosity) and diameter and (heat or thermal) and thick\$4 and water and absorption and linear and expansion | USPAT | OR | OFF | 2004/06/10 07:57 |
| S17 | 0 | (adhes\$4 with layer) and conduct\$4 and (first with second with binder) and fill\$4 and (calculat\$4 determin\$4 evaluat\$4 analyz\$4 measur\$4 near3 viscosity) and diameter and (heat or thermal) and thick\$4 and water and absorption and linear and expansion and protru\$4 | USPAT | OR | OFF | 2004/06/10 07:57 |

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| S18 | 6 | (adhes\$4 with layer) and conduct\$4 and (first with second with binder) and fill\$4 and (calculat\$4 determin\$4 evaluat\$4 analyz\$4 measur\$4 near3 viscosity) and diameter and (heat or thermal) and thick\$4 and water and absorption and linear and expansion and electrode | USPAT | OR | OFF | 2004/06/10 07:57 |
| S19 | 6 | (adhes\$4 with layer) and conduct\$4 and (first with second with binder) and fill\$4 and (calculat\$4 determin\$4 evaluat\$4 analyz\$4 measur\$4 near3 viscosity) and diameter and (heat or thermal) and thick\$4 and water and absorption and linear and expansion and electrode and circuit | USPAT | OR | OFF | 2004/06/10 07:57 |
| S20 | 4 | (adhes\$4 with layer) and conduct\$4 and (first with second with binder) and fill\$4 and (calculat\$4 determin\$4 evaluat\$4 analyz\$4 measur\$4 near3 viscosity) and diameter and (heat or thermal) and thick\$4 and water and absorption and linear and expansion and electrode and circuit and wir\$4 | USPAT | OR | OFF | 2004/06/10 07:58 |
| S21 | 4 | (adhes\$4 with layer) and conduct\$4 and (first with second with binder) and fill\$4 and (calculat\$4 determin\$4 evaluat\$4 analyz\$4 measur\$4 near3 viscosity) and diameter and (heat or thermal) and thick\$4 and water and absorption and linear and expansion and electrode and circuit and wir\$4 and resin | USPAT | OR | OFF | 2004/06/10 08:07 |
| S22 | 17 | "4629583" | USPAT | OR | OFF | 2004/06/10 08:07 |
| S23 | 602 | 257/783.ccls. | USPAT | OR | OFF | 2004/06/10 08:08 |
| S24 | 9 | 257/783.ccls. and (determin\$4 evaluat\$4 measur\$4 analyz\$4 calculat\$4 detect\$4) near3 viscosity | USPAT | OR | OFF | 2004/06/10 08:11 |
| S25 | 9 | 257/783.ccls. and (determin\$4 evaluat\$4 measur\$4 analyz\$4 calculat\$4 detect\$4) near3 viscosity and adhes\$4 | USPAT | OR | OFF | 2004/06/10 08:11 |

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| S26 | 0 | 257/783.ccls. and (determining\$4 evaluat\$4 measur\$4 analyz\$4 calculat\$4 detect\$4) near3 viscosity and adhes\$4 and (first with second) near4 film | USPAT | OR | OFF | 2004/06/10 08:11 |
| S27 | 2 | 257/783.ccls. and (determining\$4 evaluat\$4 measur\$4 analyz\$4 calculat\$4 detect\$4) near3 viscosity and adhes\$4 and (first with second)and film | USPAT | OR | OFF | 2004/06/10 08:12 |
| S28 | 1 | 257/783.ccls. and (determining\$4 evaluat\$4 measur\$4 analyz\$4 calculat\$4 detect\$4) near3 viscosity and adhes\$4 and (first with second)and bind\$4 | USPAT | OR | OFF | 2004/06/10 08:12 |
| S29 | 1 | 257/783.ccls. and (determining\$4 evaluat\$4 measur\$4 analyz\$4 calculat\$4 detect\$4) near3 viscosity and adhes\$4 and (first with second)and bind\$4 and fill | USPAT | OR | OFF | 2004/06/10 08:12 |
| S30 | 1 | 257/783.ccls. and (determining\$4 evaluat\$4 measur\$4 analyz\$4 calculat\$4 detect\$4) near3 viscosity and adhes\$4 and (first with second)and bind\$4 and fill\$4 | USPAT | OR | OFF | 2004/06/10 08:12 |
| S31 | 1 | 257/783.ccls. and (determining\$4 evaluat\$4 measur\$4 analyz\$4 calculat\$4 detect\$4) near3 viscosity and adhes\$4 and (first with second)and bind\$4 and fill\$4 and conduct\$4 | USPAT | OR | OFF | 2004/06/10 08:12 |
| S32 | 1 | 257/783.ccls. and (determining\$4 evaluat\$4 measur\$4 analyz\$4 calculat\$4 detect\$4) near3 viscosity and adhes\$4 and (first with second)and bind\$4 and fill\$4 and conduct\$4 and layer | USPAT | OR | OFF | 2004/06/10 08:12 |
| S33 | 1018290 | 257/783.ccls. and (determining\$4 evaluat\$4 measur\$4 analyz\$4 calculat\$4 detect\$4) near3 viscosity and adhes\$4 and (first with second)and bind\$4 and fill\$4 and conduct\$4 and layer amd diameter | USPAT | OR | OFF | 2004/06/10 08:12 |
| S34 | 1 | 257/783.ccls. and (determining\$4 evaluat\$4 measur\$4 analyz\$4 calculat\$4 detect\$4) near3 viscosity and adhes\$4 and (first with second)and bind\$4 and fill\$4 and conduct\$4 and layer and diameter | USPAT | OR | OFF | 2004/06/10 08:13 |

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| S35 | 1 | 257/783.ccls. and (determining\$4 evaluat\$4 measur\$4 analyz\$4 calculat\$4 detect\$4) near3 viscosity and adhes\$4 and (first with second)and bind\$4 and fill\$4 and conduct\$4 and layer and diameter and (thermal or heat) | USPAT | OR | OFF | 2004/06/10 08:13 |
| S36 | 1 | 257/783.ccls. and (determining\$4 evaluat\$4 measur\$4 analyz\$4 calculat\$4 detect\$4) near3 viscosity and adhes\$4 and (first with second)and bind\$4 and fill\$4 and conduct\$4 and layer and diameter and (thermal or heat) and water | USPAT | OR | OFF | 2004/06/10 08:13 |
| S37 | 0 | 257/783.ccls. and (determining\$4 evaluat\$4 measur\$4 analyz\$4 calculat\$4 detect\$4) near3 viscosity and adhes\$4 and (first with second)and bind\$4 and fill\$4 and conduct\$4 and layer and diameter and (thermal or heat) and water and linear | USPAT | OR | OFF | 2004/06/10 08:13 |
| S38 | 1 | 257/783.ccls. and (determining\$4 evaluat\$4 measur\$4 analyz\$4 calculat\$4 detect\$4) near3 viscosity and adhes\$4 and (first with second)and bind\$4 and fill\$4 and conduct\$4 and layer and diameter and (thermal or heat) and water | USPAT | OR | OFF | 2004/12/09 17:31 |
| S39 | 296 | (determining\$4 evaluat\$4 measur\$4 analyz\$4 calculat\$4 detect\$4) near3 viscosity and adhes\$4 and (first with second)and bind\$4 and fill\$4 and conduct\$4 and layer and diameter and (thermal or heat) and water | USPAT | OR | OFF | 2004/12/09 17:31 |
| S40 | 564 | (determining\$4 evaluat\$4 measur\$4 analyz\$4 calculat\$4 detect\$4) near3 viscosity and adhes\$4 and (first with second)and bind\$4 and fill\$4 and conduct\$4 and layer and diameter and (thermal or heat) and water | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/09 17:36 |
| S41 | 1072 | "adhesive layer" and conductiv\$4 and binder and fill\$4 and viscosity | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/09 17:38 |

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| S42 | 951 | "adhesive layer" and conductiv\$4 and binder and fill\$4 and viscosity and resin | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/09 17:38 |
| S43 | 107 | "adhesive layer" and conductiv\$4 and binder and fill\$4 and viscosity and resin and (heat or thermal or anneal) and pressuriz\$4 and temperature | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/09 17:40 |
| S44 | 89 | "adhesive layer" and conductiv\$4 and binder and fill\$4 and viscosity and resin and (heat or thermal or anneal) and pressuriz\$4 and temperature and diameter | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/09 17:41 |
| S45 | 76 | "adhesive layer" and conductiv\$4 and binder and fill\$4 and viscosity and resin and (heat or thermal or anneal) and pressuriz\$4 and temperature and diameter and water | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/09 18:10 |
| S46 | 14 | "adhesive layer" and conductiv\$4 and binder and fill\$4 and viscosity and resin and (heat or thermal or anneal) and pressuriz\$4 and temperature and diameter and water and solder | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/09 18:10 |
| S47 | 0 | ("6426566B1").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/12/10 09:01 |
| S48 | 2 | ("6426566").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/12/10 09:02 |
| S49 | 0 | S48 and film and filler and binder | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/12/10 09:01 |
| S50 | 0 | S48 and film and filler | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/12/10 09:01 |